

Day 11 - 26/11/2022

Q. Write a program to find Fibonacci series up to n

main.py

```
n = int(input("Enter the number of terms: "))
```

```
f0 = 0
```

```
f1 = 1
```

```
count = 0
```

```
print("Fibonacci series:")
```

```
while count < n:
```

```
    print(f0)
```

```
    new = f0 + f1
```

```
    f0 = f1
```

```
    f1 = new
```

```
    count = count+1
```

output

```
Enter the number of terms: 8
Fibonacci series:
0
1
1
2
3
5
8
13
PS C:\Users\Priyanka> █
```